

# Product Datasheet

## HIV-1 gp120 Antibody (654-30D)

### NBP2-42462-25ug

Unit Size: 25 ug

Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage.

To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.

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**NBP2-42462-25ug**

HIV-1 gp120 Antibody (654-30D)

<b>Product Information</b>	
<b>Unit Size</b>	25 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	654-30D
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with 0.1 ml water.
<b>Isotype</b>	IgG1 Lambda
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Human
<b>Gene ID</b>	155971
<b>Gene Symbol</b>	env
<b>Species</b>	Virus
<b>Specificity/Sensitivity</b>	HIV-1
<b>Immunogen</b>	Discontinuous epitope for HIV protein was used as the immunogen for this antibody.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Neutralization
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Neutralization





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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